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**Thermoplastic resin compsn. of good coatability and high flexibility - consisting of functional gp.-contg. polymer comprising specific segments, polyolefin, plasticiser and filler**  
**Patent Assignee: KURARAY CO LTD**

**Patent Family**

Patent Number	Kind	Date	Application Number	Kind	Date	Week	Type
JP 7118492	A	19950509	JP 93285778	A	19931021	199527	B
JP 3400045	B2	20030428	JP 93285778	A	19931021	200330	

**Priority Applications (Number Kind Date):** JP 93285778 A ( 19931021)

**Patent Details**

Patent	Kind	Language	Page	Main IPC	Filing Notes
JP 7118492	A		8	C08L-053/02	
JP 3400045	B2		7	C08L-053/02	Previous Publ. patent JP 7118492

**Abstract:**

JP 7118492 A

The thermoplastic resin compsn. consists of 100 pts.wt. of (a) a functional gp.- contg. polymer which consists of a segment having at least one of structural units shown by formulae (I) and -CH<sub>2</sub>-CH<sub>2</sub>-(II), and a segment having at least one of structural units of formulae -CH<sub>2</sub>-CHR<sup>3</sup>-CH<sub>2</sub>-CH<sub>2</sub>-(3), -CH<sub>2</sub>-CHR<sup>4</sup>-(4) and -CH<sub>2</sub>-C(CH<sub>3</sub>)<sub>2</sub>-(5), having an average of 0.6 or more structural unit shown by formula -CR<sup>5</sup>R<sup>6</sup>-CR<sup>7</sup>R<sup>8</sup>-OH (6) at one or both terminals of molecular chain and has a number average molecular weight of 5,000- 500,000, 5-400 pts.wt. of (B) a polyolefin, 0-1,000 pts.wt. of (C) a plasticiser and 0-300 pts.wt. of (D) a filler. (C) Includes hydrocarbon oil, vegetable oil, phosphoric ester and liquid paraffin. (D) Includes calcium carbonate, clay, titanium dioxide, silica, carbon black, aluminium hydroxide, magnesium hydroxide, decabromophenyl oxide, etc.

**ADVANTAGE** - The thermoplastic resin compsn. has good coatability, high flexibility and mechanical strength and good processability.

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R<sup>1</sup>

**JP8269417A 19961015 HOT MELT ADHESIVE COMPOSITION Assignee/Applicant:**  
**SEKISUI CHEMICAL CO LTD Inventor(s) : ZENKI YASUKAZU Priority (No,Kind,Date) :**  
**JP7163295 A 19950329 X Application(No,Kind,Date): JP7163295 A 19950329 IPC: 6C**  
**09J 123/20 A Language of Document: NotAvailable Abstract:**

**PURPOSE:** To obtain a hot melt adhesive having a long open time, does not cause a moisture-permeable olefin resin film to undergo exudation and has a low melt viscosity.

**CONSTITUTION:** This composition comprises 100 pts.wt. butene-1 homopolymer and/or butene-1 copolymer, 40-300 pts.wt. tackifying resin, and 10-100 pts.wt. unsaturated hydrocarbon oligomer having a flow point of -80 to 30°C and desirably having 4-14 carbon atoms.

**Legal Status:** There is no Legal Status information available for this patent.